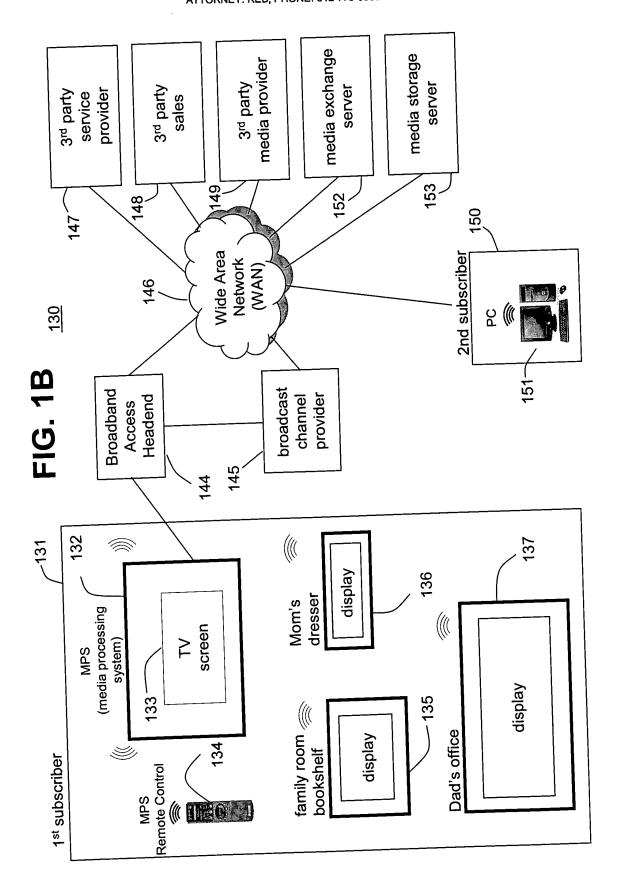
DISPLAY CONTENT IN A MEDIA EXCHANGE
NETWORK
INVENTOR: Karaoguz, et al
APPLICATION NO.: unassigned,
CONF. NO. ; DOCKET NO. 14542US02
ATTORNEY: KEB, PHONE: 312-775-8000 media exchange media storage media provider 3rd party 3rd party server service server provider 3rd party sales 119 118 113-112 3rd subscriber Wide Area Network (WAN) S ((( 9 116 FIG. 1A **Broadband** Access Headend broadcast channel provider **Broadband** Headend Access 106 109 108 107 102 software platform media exchange MPS (media processing (media processing screen screen system) 2 2 system) 2nd subscriber 103 104 1st subscriber Remote Control

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NETWORK
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APPLICATION NO.: unassigned,
CONF. NO. ; DOCKET NO. 14542US02
ATTORNEY: KEB, PHONE: 312-775-8000 – 163 Friends' & Family's Media Channels -164 3rd Party Broadcast Media Channels Personal Media Channels Program B Son's Vacation 8:00 PM | 9:00 PM |10:00 PM |11:00 PM |12:00 AM Program D 166--168 Program A Family Reunion Program C 6:00 PM 7:00 PM -167 daughter Grand-Family Room Bookshelf The History Channel

**Brother's Channel** 

Kid's Music

Life and Medicine

NBC

FOX

Schedule

161

Media Guide Interface

("Channel View")

■ "MONTH, DAY, YEAR"

165,

Fig. 1C

CHANNELS

Mom's Dresser

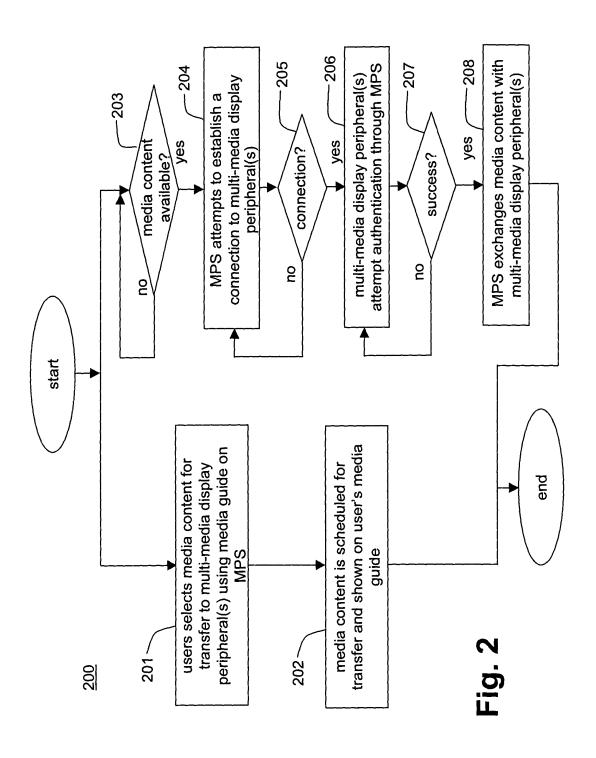
Dad's Office

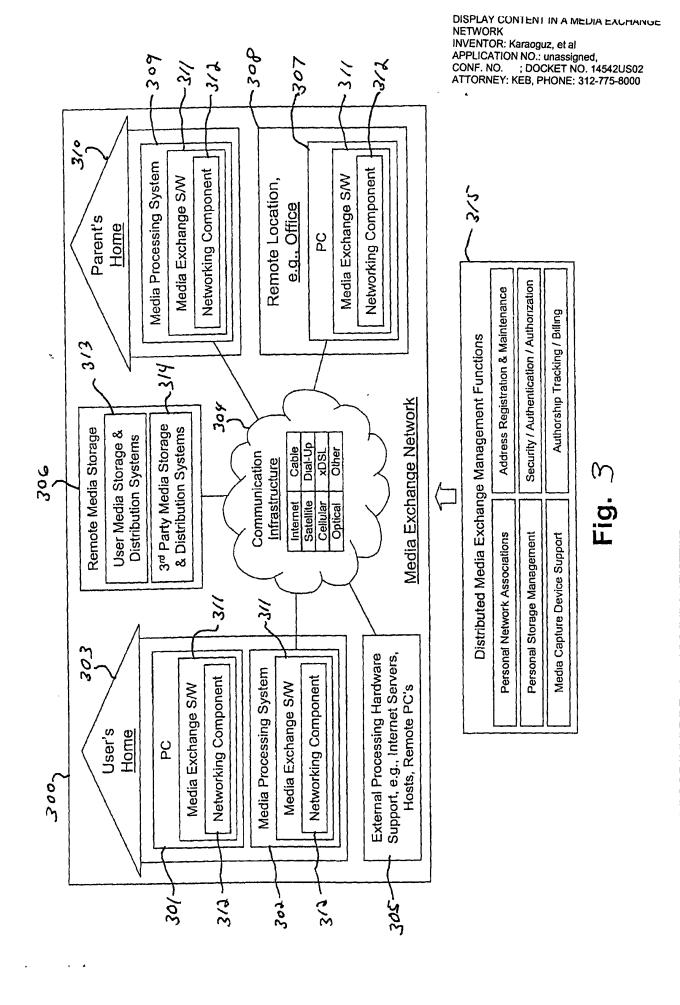
169

160

TITLE: MANAGEMENT OF MULTIMEDIA DISPLAY CONTENT IN A MEDIA EXCHANGE NETWORK

INVENTOR: Karaoguz, et al APPLICATION NO.: unassigned, CONF. NO. ; DOCKET NO. 14542US02 ATTORNEY: KEB, PHONE: 312-775-8000





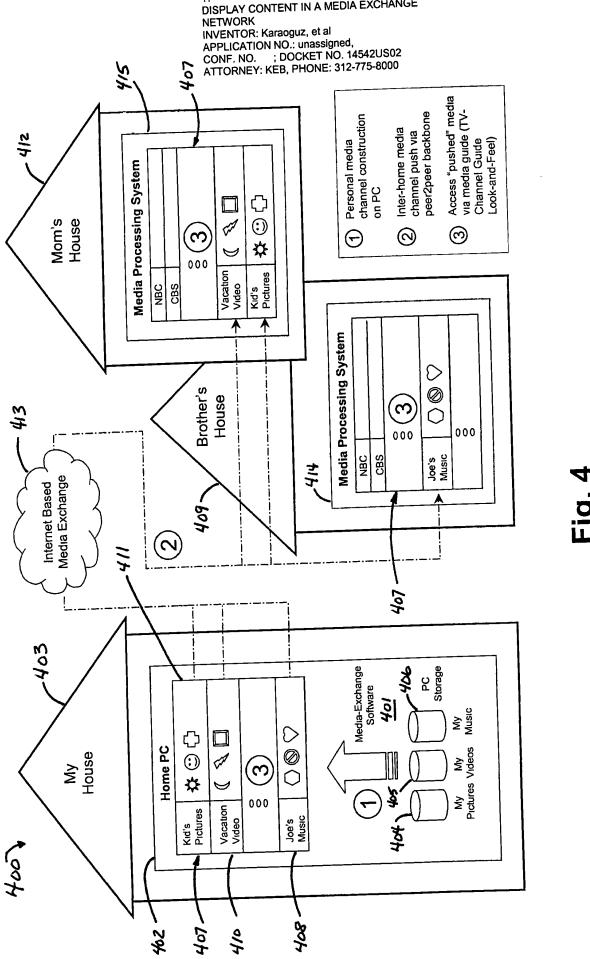
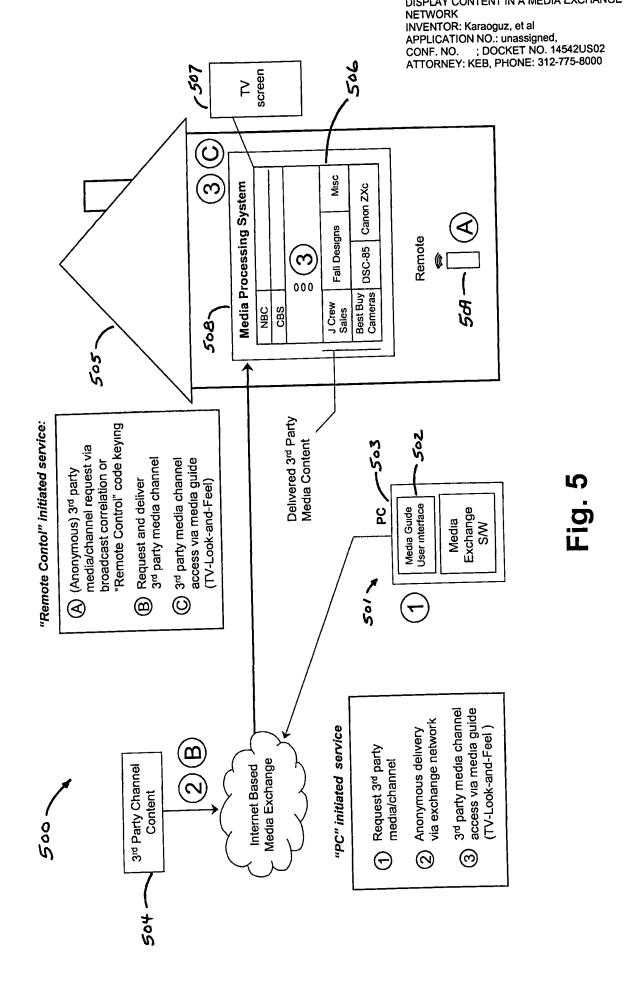


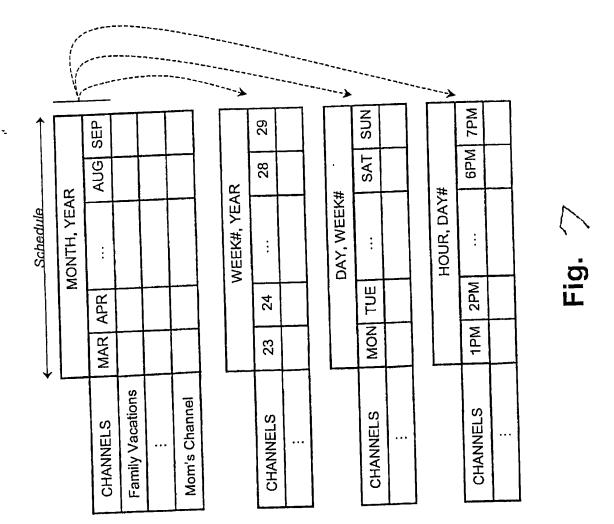
Fig. 4



DISPLAY CONTENT IN A MEDIA EXCHANGE NETWORK INVENTOR: Karaoguz, et al APPLICATION NO.: unassigned, CONF. NO. ; DOCKET NO. 14542US02 ATTORNEY: KEB, PHONE: 312-775-8000 Friends' & Family's Media Channels Personal Media Channels 3<sup>rd</sup> Party Media Channels 209 109remote control Schedule 502 Dinner BMW SUN Shoes 709-Jazz TV SCREEN SAT 605 → WEEK, YEAR ← Houseware 30th Birthday Disneyland Trip Graduation Meg's Basketball NY Party Paintings Wiggles Lincoln -809 Recipe Ty's Soccer Birth Fig. 6 Ⅱ MON Car Commercials Brother's Channel Friend's Channel Sears Fall Sale Family Vacations CHANNELS Mom's Channel My Son's Life Kid's Sports Kid's Music My Music My Life 1009 Send to Archive Confirm Receipt Send to Archive Sub Menu Sub Menu Sub Menu Send to List Purchase Profile 607-102

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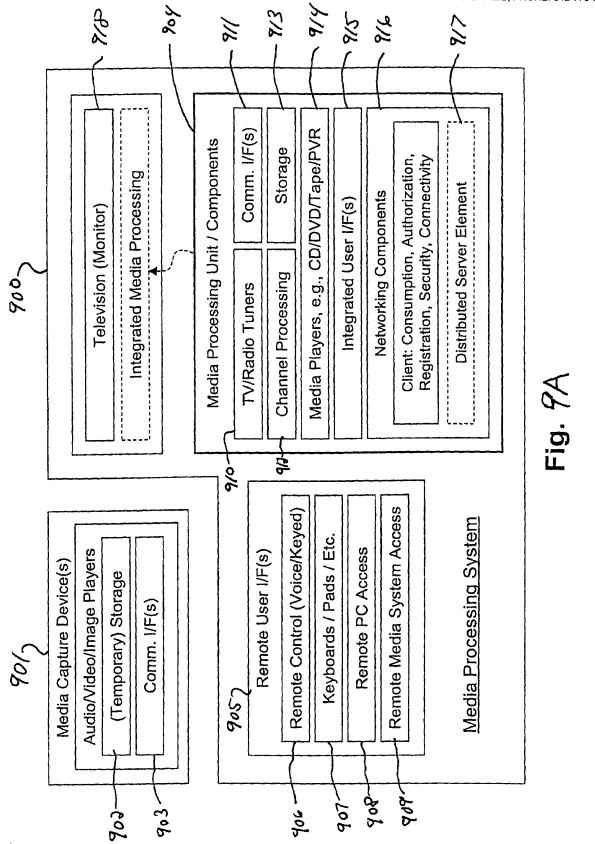


CONTENT IN A MEDIA EXCHANGE NETWORK INVENTOR: Karaoguz, et al APPLICATION NO.: unassigned, CONF. NO. ; DOCKET NO. 14542US02 ATTORNEY: KEB, PHONE: 312-775-8000

	7	I.						
					HOUR, DAY	AY		
CHA	CHANNEL LINE UP	·	Mdb>>	2PM	:		6PM	7PM~7
FAM	FAMILY VACATIONS							
Ā Ō	KID's SPORTS							
>	ION in ALASKA	\d \d \d \d \d \d	Normal 2 hrs 13 Cost <sup>r</sup> 56	Normal Estimated Delivery T 2 hrs 13 min Cost: 59c (without Queuing)	Normal Estimated Delivery Time: 2 hrs 13 min Cost: 59c (without Queuing)	Showing All Day (48 Min), Earliest Order Time: 4.00PM MPEG-2 1.5 Mbps	), DPM	
	VACATION in ALASKA 803	803	Expres: 18 min Cost: \$	Express Estimated Deliver 18 min Cost: \$1.2 (with Queuing)	Express Estimated Delivery Time: 18 min Cost: \$1.2 (with Queuing)	Showing All Day (48 Min), Earliest Order Time. 4:00PM MPEG-2 4 Mbps	0PM	
\$ \$	VACATION in ALASKA	508	Overnig Avail N Cost: 5	Overnight Delivery: Avail Nxt Morning Cost: 5c (Server Stored)	r. itored)	Showing All Day (48 Min), Earliest Order Time: 4:00PM MPEG-2 19 Mbps	,(r 0PM	
>			_					

VACATION in ALASKA VIDEO

INVENTOR: Karaoguz, et al APPLICATION NO.: unassigned, CONF. NO. ; DOCKET NO. 14542US02 ATTORNEY: KEB, PHONE: 312-775-8000



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